

### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

00826

7590

09/30/2004

ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000 EXAMINER
BAUM, STUART F

ART UNIT

PAPER NUMBER

1638

DATE MAILED: 09/30/2004

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	AMED INVENTOR ATTORNEY DOCKET NO.		
•	09/934,066	08/21/2001	Darren B. Gruis	35718/237251(5718-134)	7358	

TITLE OF INVENTION: METHODS OF INCREASING POLYPEPTIDE ACCUMULATION IN PLANTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate All further con	respondence including the P below or directed otherwise	atent advance ord	ters and notification	of maintenance tees t	nircd). Blocks 1 through 5 sh will be mailed to the current ; and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal, It	mailing can only be used for its certificate cannot be used f	or any other accompanying
00826 75	90 09/30/2004			have its own certificat	al paper, such as an assignme c of mailing or transmission.	iit or formar drawing, must
ALSTON & BIRD BANK OF AMERI	D LLP			Ce I hereby certify that t	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address	mission g deposited with the United
101 SOUTH TRYC	ON STREET, SUITE 40	000		addressed to the Ma transmitted to the USI	il Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile ate indicated below.
CHARLOTTL, NC	20200-4000					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/934,066	08/21/2001		Darren B. Gruis		35718/237251(5718-134)	7358
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CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.  3. ASSIGNEE NAME AND	e address or indication of "Fe lence address (or Change of O 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use O RESIDENCE DATA TO Bl	Correspondence tion form of a Customer E PRINTED ON T	(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered paten listed, no name w	single firm (having as y or agent) and the nar t attorneys or agents. It lbe printed.	a member a nes of up to f no name is 3	
PLEASE NOTE: Unless recordation as set forth in  (A) NAME OF ASSIGN:				the patent. If an assig g an assignment.  'Y and STATE OR CC	nce is identified below, the doubtery)	ocument has been filed for
4a. The following fee(s) are  Issue Fee  Publication Fee (No s	e assignee category or category conclosed:  mall entity discount permitter f Copies	4b d)	Payment of Fee(s):  A check in the a Payment by cred The Director is	nount of the fee(s) is e it card. Form PTO-203 hereby authorized by		credit any overpayment, to
	(from status indicated above			-		
* *	MALL ENTITY status. See			-	ALL ENTITY status. See 37 C	
NOTE: The Issue Fee and P interest as shown by the reco	ublication Fce (if required) words of the United States Pate	vill not be accepted ent and Trademark	If any) or to I from anyone other Office.	han the applicant; a res	sly paid issue fee to the applications and attorney or agent; or the	ne assignee or other party in
Authorized Signature				Date		
Typed or printed name			Registration No.			
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT's for reducing this burden, shaped to be some or the state of	11. The information 122 and 37 CFR 100. Time will vary would be sent to the	on is required to obtain 1.14. This collection depending upon the e Chief Information	n or retain a benefit by is estimated to take 12 individual case. Any o Officer, U.S. Patent and	the public which is to file (an minutes to complete, includir comments on the amount of ti- I Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.

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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/934,066	08/21/2001	Darren B. Gruis	35718/237251(5718-134)	7358
00826	7590 09/30/2004 EXAMINER			INER
ALSTON & B	IRD LLP	BAUM, STUART F		
BANK OF AME	ERICA PLAZA YON STREET, SUITE 40	ART UNIT	PAPER NUMBER	
CHARLOTTE, NC 28280-4000			1638	

DATE MAILED: 09/30/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 29 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 29 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. 7358 NER
09/934,066	08/21/2001	Darren B. Gruis	35718/237251(5718-134)	7358
00826 759	90 09/30/2004	EXAMINER		
ALSTON & BIRI	O LLP	BAUM, STUART F		
BANK OF AMERI 101 SOUTH TRYC	CA PLAZA ON STREET, SUITE 4000	ART UNIT	PAPER NUMBER	
CHARLOTTE, NC		1638		

DATE MAILED: 09/30/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a)).........\$685.00 By other than a small entity......\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))...........\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.